



North Carolina Department of Transportation

2004 North Carolina Supplement to the Manual on Uniform Traffic Control Devices



NORTH CAROLINA SUPPLEMENT

TO THE

MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES

2004 Edition



Prepared By:

Traffic Engineering and Safety Systems Branch
Division of Highways
Department of Transportation
State of North Carolina

Adopted:
January 2005

ADOPTION – THE 2004 EDITION OF THE NORTH CAROLINA SUPPLEMENT TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS

WHEREAS, the Board of Transportation has the authority to make rules, regulations and ordinances and is authorized to delegate the adoption and promulgation of rules, regulations and ordinances to the Secretary of Transportation; and

WHEREAS, the Board of Transportation has authorized the Secretary of Transportation to adopt and promulgate on behalf of the Board of Transportation all necessary rules, regulations and ordinances for use of, and to police traffic on, the State Highway System; and

WHEREAS, the 2003 Edition of THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (MUTCD) dated November, 2003, was published by the Federal Highway Administration on November 20, 2003 and became effective on December 22, 2003; and

WHEREAS, General Statute 136-30 states “all traffic signs and other traffic control devices placed on a highway in the State highway system must conform to the Uniform Manual” and Administrative Code 19A NCAC 02B.0208 references the MUTCD and states “any subsequent revisions or additions of the same is hereby adopted and incorporated by reference”; and

WHEREAS, it is deemed desirable and necessary to publish a North Carolina Supplement to the MUTCD containing standards for all traffic control devices applicable to North Carolina not contained in the MUTCD;

NOW THEREFORE, on behalf of the Department of Transportation, the Secretary of Transportation hereby adopts the 2004 edition of the North Carolina Supplement to the MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS.

Jan 14, 2005
Date

[Signature]
State Traffic Engineer

1-14-05
Date

[Signature]
State Highway Administrator

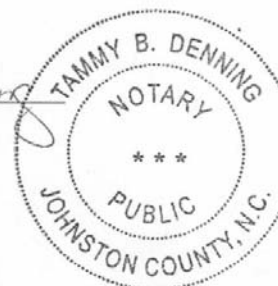
APPROVED:

1-26-05
Date

[Signature]
Secretary of Transportation

Sworn to and subscribed before me
This the 26 day of January
My Commission expires 11-06-2008

[Signature]
Notary Public



**NORTH CAROLINA SUPPLEMENT TO THE
MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES
(NCSMUTCD)**

INTRODUCTION

This *North Carolina Supplement to the Manual on Uniform Traffic Control Devices (NCSMUTCD)* is published to provide a document containing standards, guidelines, and policies for traffic control devices not contained in the *Manual on Uniform Traffic Control Devices (MUTCD)*, which are approved by the North Carolina Department of Transportation (NCDOT) or required by North Carolina General Statutes. These standards, guidelines, and policies contained herein are intended to supplement the *MUTCD* in the use of traffic control devices on the State Highway System.

The *NCSMUTCD* follows the format of the *MUTCD* chapters and sections. The numbering system for the sections of the *NCSMUTCD* correspond directly to the numbering system for the sections of the *MUTCD*. The NCDOT has adopted the sections in the *MUTCD* not addressed in the *NCSMUTCD*. *MUTCD* sections that do not have an addendum by North Carolina are not included in this document. In general, subjects not addressed in the *NCSMUTCD* can be located in the *MUTCD*.

When referencing sizes and measurements, the *MUTCD* lists metric units in the text with the English unit equivalent in parentheses. The NCDOT has adopted the English customary measuring system as its official units of measurement. All NCDOT manuals and publications define primary measurements and standards in English. As such, to be consistent with other NCDOT manuals and publications, standard sizes and measurements in the *NCSMUTCD* are defined in English units, with the metric equivalent listed in parentheses.

**NORTH CAROLINA SUPPLEMENT TO THE
MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES
(NCSMUTCD)**

TABLE OF CONTENTS

	<u>Page</u>
INTRODUCTION	
PART 1. GENERAL	
Chapter 1A. General.....	1A-1-2
PART 2. SIGNS	
Chapter 2A. General.....	2A-1-3
Chapter 2B. Regulatory Signs.....	2B-1-18
Chapter 2C. Warning Signs.....	2C-1-11
Chapter 2D. Guide Signs – Conventional Roads.....	2D-1-17
Chapter 2E. Guide Signs – Conventional Roads.....	2E-1-24
Chapter 2F. Specific Service Signs.....	2F-1
Chapter 2G. Tourist-Oriented Directional Signs.....	2G-1
Chapter 2H. Recreational and Cultural Interest Area Signs.....	2H-1-2
Chapter 2I. Emergency Management Signing.....	2I-1
PART 4. HIGHWAY TRAFFIC SIGNALS	
Chapter 4A. General.....	4A-1
Chapter 4D. Traffic Control Signal Features.....	4D-1-8
Chapter 4F. Traffic Control Signals for Emergency-Vehicle Access.....	4F-1-2
Chapter 4G. Traffic Control Signals for One-Lane, Two-Way Facilities.....	4G-1
Chapter 4H. Traffic Control Signals for Freeway Entrance Ramps.....	4H-1
Chapter 4I. Traffic Control for Movable Bridges.....	4I-1
Chapter 4J. Lane-Use Control Signals.....	4J-1
Chapter 4K. Flashing Beacons.....	4K-1-2
PART 7. TRAFFIC CONTROLS FOR SCHOOL AREAS	
Chapter 7B. Signs.....	7B-1-5
PART 8. TRAFFIC CONTROLS FOR HIGHWAY-RAIL GRADE CROSSINGS	
Chapter 8B. Signs and Markings.....	8B-1-2
PART 9. TRAFFIC CONTROLS FOR BICYCLE FACILITIES	
Chapter 9B. Signs.....	9B-1